ECS Configuration Change Request

1. Originator	2. Log Date:	3. CCR #:	4. Rev:	5. Tel:	6. Rm #:	7. Dept.
Albert Bunnell	**08/16/02**	**02-0692**		757-864-7421	2303S	SAIC

8. CCR Title: Production Planning Workstation Reconfiguration

9. Originator Signature/Date	10. Class	11. Type:	12. Need Date:
Albert Bunnell /s/ 8/14/02	**II**	**CCR**	08/15/02

13. Office Manager Signature/Date	14. Category of Change:	15. Priority: (If "Emergency" fill in Block 27).
Chris Wyatt /s/ 8/14/02	Initial ECS Baseline Doc.	Routine

16. Documentation/Drawings Impacted:	17. Schedule Impact:	18. CI(s) Affected:
920-TDL-001Hardware Design Diagram, 920-TDL-004 Floor Plan, 920-TDL-005 Cable Management Plan.		

19. Release Affected by this Change:	20. Date due to Customer:	21. Estimated Cost:
6A		None - Under 100K

22. Source Reference: ☐ **NCR (attach)** ☐ **Action Item** ☐ **Tech Ref.** ☐ **GSFC** ☐ **Other:**
LRC Trouble Ticket #4959

23. Problem: (use additional Sheets if necessary)
Operations personnel are currently using an inefficient xterm (l0spx04) to perform production planning and production monitoring. ECS Custom Code GUIs and overall performance is very slow on l0spx04.

24. Proposed Solution: (use additional sheets if necessary)
To make use of available hardware resources and to improve the efficiency of performing production planning and production monitoring, the following relocation of hardware is recommended:
1. Remove l0spx04.larcb.ecs.nasa.gov from the ECS Production network and return it to Raytheon as an excessed machine. The xterm, l0spx04, is currently located in the operations area and is used to monitor Autosys.
2. See next page

25. Alternate Solution: (use additional sheets if necessary)

26. Consequences if Change(s) are not approved: (use additional sheets if necessary)
Production levels will be limited because of the time it takes for production and process monitoring.

27. Justification for Emergency (If Block 15 is "Emergency"):

28. Site(s) Affected: ☐ EDF ☐ PVC ☐ VATC ☐ EDC ☐ GSFC ☒ LaRC ☐ NSIDC ☐ SMC ☐ AK ☐ JPL ☐ EOC ☐ IDG Test Cell ☐ Other

29. Board Comments:	30. Work Assigned To:	31. CCR Closed Date:

32. EDF/SCDV CCB Chair (Sign/Date):	**Disposition:** Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
33. M&O CCB Chair (Sign/Date): **Gary Gavigan /s/ 8/20/02**	**Disposition:** Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
34. ECS CCB Chair (Sign/Date):	**Disposition:** Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS

ADDITIONAL SHEET

CCR #: **Rev:** **Originator:**

Telephone: **Office:**

Title of Change: Production Planning Workstation Reconfiguration

Proposed Solution (continued)

2. Relocate the LINUX machine (supernova.larcmo.ecs.nasa.gov) which is a LaRC machine used in the operations area for production planning and monitoring, to the xterm's (l0spx04) location.

3. Relocate the SUN BLADE planning workstation (l0pls02.larcb.ecs.nasa.gov) from Rack A, Top Shelf, to the operations area in the current location of the LINUX machine (supernova.larcmo.ecs.nasa.gov).

4. Port #26 on switch SW4 will become a spare port once l0spx04 is removed.

5. l0pls02 will remain connected to port #21 on switch SW3.

6. Supernova will remain connected to port #5 on switch MNO-SWITCH.